



Figure 9-8. Canonical-day patterns for near-bottom temperature at four nearshore moorings on the 7.5m isobath (T4, T5, T6, T7)—top panel. Time of day is in UTC; local time is obtained by subtracting 8 hours, so that minimum temperature occurs between 0200 and 0500 local time. In parallel with temperature are canonical-day patterns for near-bottom cross-shore (u, positive onshore) and alongshore (v, positive upcoast) currents at 10-m moorings HBN2, HBN3, and AES3, and for wind at the shoreline (calculated from data collected in 2002).